


(MMB 1993).<sup>31</sup> Thus, Small's Social Circle proposal is preferred because no person will receive fewer than five aural signals. Moreover, the gain area proposed by WNNX already receives up to 35 aural signals<sup>32</sup> while the Social Circle area receives a maximum of 14 signals.<sup>33</sup> Again, Small's proposal is preferred.

WHEREFORE, in view of the information presented herein, it is respectfully submitted that Mr. Small's Social Circle or Covington proposals be granted.

Respectfully submitted,  
PRESTON W. SMALL

Hill & Welch  
1330 New Hampshire Ave., N.W. #113  
Washington, D.C. 20036  
(202) 775-0070  
(202) 775-9026 (FAX)  
welchlaw@clark.net

  
Timothy E. Welch

His Attorney

August 31, 1998

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<sup>31</sup> Small's proposal will remove service from only 49,455 people, Attachment L hereto, p. 3. It remains to be seen the total number of people in the Anniston area who would lose service as a result of the proposed relocation of WHMA-FM to College Park. NPRM, ¶ 11 (WNNX to provide this population information in its comments). As discussed above, WNNX's proposal will cause 91,589 persons to lose their fifth service.

<sup>32</sup> Where WNNX's proposed gain area is already served by numerous aural reception services, a relocation is not warranted even if an existing short spacing is eliminated where there is a loss of service below five signals for 13.9 % of the Anniston area population (91,589 persons losing the fifth service). See Harrisburg and Albermarle, NC, 7 FCC Rcd. 108 (MMB 1992) aff'd 11 FCC Rcd. 2511 (1996) (relocation to provide second local service denied).

<sup>33</sup> Removal of Anniston's second local FM service does not justify addition of the 38th aural signal to the Atlanta Urbanized Area. See Fairfield and Norwood, OH, 7 FCC Rcd. 2377 (MMB 1992) (removal of second local transmission service in favor of 18th service to the Cincinnati Urbanized Area does not justify disruption of existing service); Ravenswood and Williamstown, WV, 7 FCC Rcd. 5116 (MMB 1992) (first local service denied to Williamstown where loss area would include areas with as few as two stations, where gain area received service from as many as 14 services, and where proposed community was located closer (about 11 miles) to a larger city).

**ATTACHMENT A**  
**1990 CENSUS POPULATION OF THE ATLANTA URBANIZED AREA**

Table 23. Population, Housing Units, and Land Area for Urbanized Area: 1990

(Density is computed using land area. For definitions of terms and meanings of symbols, see text.)

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
<b>Albany, GA</b>												
The area .....	87 223	33 963	186.6	72.1	184.8	71.4	472.0	1 221.6	183.8	475.7		
In central place .....	78 122	30 603	144.5	55.8	143.6	55.5	544.0	1 407.6	213.1	551.4		
Albany city .....	78 122	30 603	144.5	55.8	143.6	55.5	544.0	1 407.6	213.1	551.4		
Urban fringe .....	9 101	3 360	42.1	16.3	41.2	15.9	220.9	572.4	81.6	211.3		
Dougherty County (pt.) .....	83 626	32 672	177.4	68.5	175.8	67.9	475.7	1 231.6	185.8	481.2		
East Dougherty division (pt.) .....	27 192	9 755	69.3	26.8	68.3	26.4	398.1	1 030.0	142.8	369.5		
Albany city (pt.) .....	22 257	7 909	43.1	16.6	42.6	16.5	522.5	1 348.9	185.7	479.3		
West Dougherty division (pt.) .....	56 434	22 917	108.1	41.8	107.5	41.5	525.0	1 359.9	213.2	552.2		
Albany city (pt.) .....	55 865	22 694	101.4	39.1	101.0	39.0	553.1	1 432.4	224.7	581.9		
Lee County (pt.) .....	3 597	1 291	9.2	3.5	9.0	3.5	399.7	1 027.7	143.4	368.9		
Leesburg division (pt.) .....	3 597	1 291	9.2	3.5	9.0	3.5	399.7	1 027.7	143.4	368.9		
<b>Athens, GA</b>												
The area .....	73 282	30 214	113.3	43.7	113.1	43.7	647.9	1 676.9	267.1	691.4		
In central place .....	45 734	18 499	43.1	16.6	43.0	16.6	1 063.6	2 755.1	430.2	1 114.4		
Athens city .....	45 734	18 499	43.1	16.6	43.0	16.6	1 063.6	2 755.1	430.2	1 114.4		
Urban fringe .....	27 548	11 715	70.2	27.1	70.1	27.1	393.0	1 016.5	167.1	432.3		
Clarke County (pt.) .....	72 486	29 850	109.9	42.4	109.8	42.4	660.2	1 709.6	271.9	704.0		
Athens division (pt.) .....	61 639	25 609	71.3	27.5	71.1	27.5	866.9	2 241.4	360.2	931.2		
Athens city (pt.) .....	44 794	18 208	42.1	16.3	42.1	16.2	1 064.0	2 765.1	432.5	1 124.0		
Gaines School CDP .....	11 354	5 219	16.3	6.3	16.2	6.2	700.9	1 831.3	322.2	841.8		
Bogart division (pt.) .....	5 682	2 171	17.3	6.7	17.3	6.7	328.4	848.1	125.5	324.0		
Winterville division (pt.) .....	5 165	2 070	21.4	8.3	21.4	8.3	241.4	622.3	96.7	249.4		
Athens city (pt.) .....	940	291	.9	.4	.9	.4	1 044.4	2 350.0	323.3	727.5		
Winterville city .....	876	359	6.8	2.6	6.8	2.6	128.8	336.9	52.8	138.1		
Oconee County (pt.) .....	796	364	3.3	1.3	3.3	1.3	241.2	612.3	110.3	280.0		
Watkinsville division (pt.) .....	796	364	3.3	1.3	3.3	1.3	241.2	612.3	110.3	280.0		
<b>Atlanta, GA</b>												
The area .....	2 157 806	923 153	2 971.7	1 147.4	2 944.0	1 136.7	733.0	1 898.3	313.6	812.1		
In central place .....	438 146	205 912	395.9	152.9	394.1	152.2	1 111.8	2 878.8	522.5	1 352.9		
Atlanta city .....	394 017	182 754	343.0	132.4	341.3	131.8	1 154.5	2 989.5	535.5	1 386.6		
Decatur city .....	44 129	23 158	52.9	20.4	52.8	20.4	835.8	2 163.2	438.6	1 135.2		
Urban fringe .....	1 719 660	717 241	2 575.8	994.5	2 549.9	984.5	674.4	1 746.7	281.3	728.5		
Bartow County (pt.) .....	1 768	719	3.7	1.4	3.6	1.4	491.1	1 262.9	199.7	513.6		
Emerson division (pt.) .....	1 768	719	3.7	1.4	3.6	1.4	491.1	1 262.9	199.7	513.6		
Cherokee County (pt.) .....	33 087	12 227	77.2	29.8	77.0	29.7	429.7	1 114.0	158.8	411.7		
Holly Springs division (pt.) .....	1 151	405	3.3	1.3	3.3	1.3	348.8	885.4	122.7	311.5		
Woodstock city (pt.) .....	70	25	.8	.3	.8	.3	87.5	233.3	31.3	83.3		
Woodstock division (pt.) .....	31 936	11 822	73.9	28.5	73.7	28.5	433.3	1 120.6	160.4	414.8		
Mountain Park city (pt.) .....	12	7	.1	—	.1	—	120.0	—	70.0	—		
Woodstock city (pt.) .....	4 291	1 627	13.1	5.1	13.1	5.0	327.6	858.2	124.2	325.4		
Clayton County (pt.) .....	174 044	69 330	257.8	99.5	254.6	98.3	683.6	1 770.5	272.3	705.3		
College Park division .....	13 810	6 586	30.4	11.7	30.4	11.7	454.3	1 180.3	216.6	562.9		
College Park city (pt.) .....	2 987	1 299	6.9	2.7	6.9	2.7	432.9	1 106.3	188.3	481.1		
Forest Park city (pt.) .....	—	—	—	—	—	—	—	—	—	—		
Forest Park-Morrow division (pt.) .....	68 937	27 555	99.0	38.2	98.6	38.1	699.2	1 809.4	279.5	723.2		
Conley CDP .....	5 528	1 900	5.0	1.9	4.9	1.9	1 128.2	2 909.5	387.8	1 000.0		
Forest Park city (pt.) .....	16 925	6 993	22.3	8.6	22.3	8.6	759.0	1 968.0	313.6	813.1		
Lake City city .....	2 733	1 107	4.6	1.8	4.6	1.8	594.1	1 518.3	240.7	615.0		
Morrow city .....	5 168	2 425	7.3	2.8	7.3	2.8	707.9	1 845.7	332.2	866.1		
Jonesboro division (pt.) .....	32 780	11 907	63.7	24.6	61.3	23.7	534.7	1 383.1	194.2	502.4		
Bonanza CDP .....	2 010	633	3.1	1.2	3.1	1.2	648.4	1 675.0	204.2	527.5		
Irondale CDP .....	3 352	1 137	8.2	3.2	8.2	3.2	408.8	1 047.5	138.7	355.3		
Jonesboro city .....	3 635	1 495	6.4	2.5	6.2	2.4	586.3	1 514.6	241.1	622.9		
Riverdale division (pt.) .....	58 517	23 282	64.7	25.0	64.4	24.9	908.6	2 350.1	361.5	935.0		
Riverdale city .....	9 359	4 053	10.6	4.1	10.6	4.1	882.9	2 282.7	382.4	988.5		

**ATTACHMENT B**  
**HARTSFIELD-ATLANTA AIRPORT NAME, OWNERSHIP, SIZE, EMPLOYMENT**

**HARTSFIELD FACTS**

<u>OFFICIAL NAME:</u>	The William B. Hartsfield International Airport
<u>OFFICIAL SHORTENED NAME:</u>	ATL
<u>OWNERSHIP:</u>	The City of Atlanta
<u>DISTANCE FROM DOWNTOWN ATLANTA:</u>	10 miles (16.2 Kilometers)
<u>ELEVATION ABOVE SEA LEVEL:</u>	1,026 Feet (316 Meters)
<u>LATITUDE</u>	33° 38' 21.1" North
<u>LONGITUDE</u>	84° 25' 39.6" West
<u>TOTAL AIRPORT AREA:</u>	3,750 Acres (1,518 Hectares)
<u>PASSENGER TERMINAL</u>	130 Acres (52.6 Hectares) or 5.7 Million Square Feet. These figures include the Terminal Buildings, Concourses T, A, B, C, D and the new <u>International Concourse</u> . Within these concourses are 24 International and 146 domestic gates, all connected by a 3.5 mile underground <u>people mover transit system</u> .
<u>ACCOMMODATIONS FOR PERSONS WITH DISABILITIES:</u>	The entire airport complex is free of any architectural barriers to persons with disabilities.
<u>PARKING CAPACITY</u>	There are more than 26,000 parking spaces, including more 10,000 close-in parking desks and another 4,850 in Park-Ride lots. Special parking spaces are provided for the physically challenged.

PASSENGER AIRLINES SERVING ATLANTA

<u>Aeromexico</u> <u>Air Canada</u> <u>Air Jamaica</u> <u>Air South</u> <u>ALM Antillean</u> <u>American</u> <u>America West</u>	<u>ASA</u> <u>Austrian Airlines</u> <u>British Airways</u> <u>Continental</u> <u>Corporate Express</u> <u>Delta Air Lines</u> <u>Japan Airlines</u>	<u>KLM Royal Dutch</u> <u>KIWI International</u> <u>Korean Air</u> <u>Lufthansa</u> <u>Malev Hungarian</u> <u>Midwest Express</u> <u>Northwest</u>	<u>SABENA</u> <u>Sun World</u> <u>Swissair</u> <u>TWA United</u> <u>USAir</u> <u>Valujet</u>	<u>Vanguard</u> <u>VARIG</u> <u>Western Pacific</u>
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ALL CARGO AIRLINES SERVING ATLANTA:

Aeromexpress Airborne American International Arrow Air	Burlington Daylight Air DHL Emery Worldwide	Federal Express Lufthansa Air Cargo Martinair Holland Mountain Air	Polar Air Southern Air Transport Swissair UPS
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**PASSENGERS HANDLED:**

	1996	1995	1994
DOMESTIC	63,303,171	54,416,051	50,849,993
INTERNATIONAL	3,060,173	2,906,619	2,779,625
DIRECT TRANSIT	417,889	412,085	463,433
TOTAL	63,344,730	57,734,755	54,093,051

**FREIGHT/EXPRESS/HANDLED:**

	1996	1995	1994
DOMESTIC	408,347	397,893	458,444
INTERNATIONAL	163,917	147,063	131,192
TOTAL	572,264	544,956	589,636

**AIRCRAFT OPERATIONS: Takeoffs and Landings**

1996 Daily Average:	2,102	1995 Daily Average:	2,066	1994 Daily Average:	1,961
1996 Total:	767,251	1995 Total:	754,108	1994 Total:	715,920

**RUNWAYS: Four Parallel Runways in an East-West Configuration**

1. 9R/27L = 9,000 Feet Long (2,743 Meters). Category III.
2. 9L/27R = 11,889 Feet Long (3,624 Meters).
3. 8R/26L = 10,000 Feet Long (3,048 Meters).
4. 8L/26R = 9,000 Feet Long (2,743 Meters). Category III.

**AIRPORT OPERATION REVENUE:**

Derived from landing fees, concession revenues, parking fees and bulding and land rentals.  
There is no general tax collection in the operation of the airport.

1996 Revenue	1995 Revenue	1994 Revenue
\$187,589,000	\$172,490,611	\$133,249,106

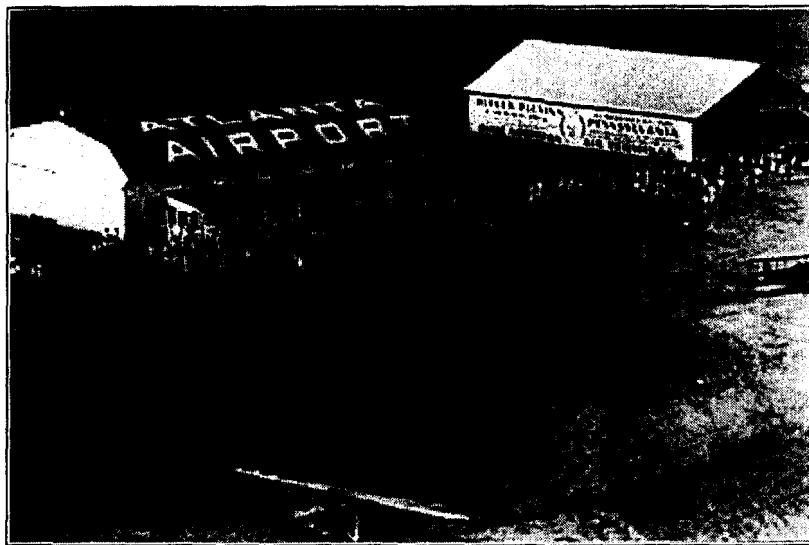
AIRPORT EMPLOYEES:

There are approximately 33,000 employees at the airport. This figure includes employees of the airlines, concessionaires, Federal Aviation Administration, City of Atlanta and all airport tenants. The airport is considered to be the largest employment center in the State of Georgia.

TOTAL ANNUAL PAYROLL:

The total airport employee payroll is \$1.48 billion. Accounting for respending, this results in a direct economic impact of \$3 billion on the local and regional economy. The total direct and indirect annual economic impact of the airport is over \$15 billion.

**ATTACHMENT C**  
**HARTSFIELD-ATLANTA AIRPORT HISTORY AND NAME**

**HARTSFIELD HISTORY**Atlanta's Airfield, 1929

Without the efforts and vision of one man, the last 70 years of dynamic growth of the City of Atlanta and the Airport might never have happened. During his four decades of distinguished public service, including Mayor of Atlanta (1938-1961), William Berry Hartsfield was one of a handful of people who believed the city's economic growth and vitality would be indelibly linked to the skies. In 1923, after being elected alderman from the city's Third Ward, he began a search for suitable sites to house an airport. With the help of two barnstorming pilots, Doug Davis and Beeler Blevins, he identified and pushed for an abandoned race track outside of Hapeville to be the site of the city's first permanent landing strip.

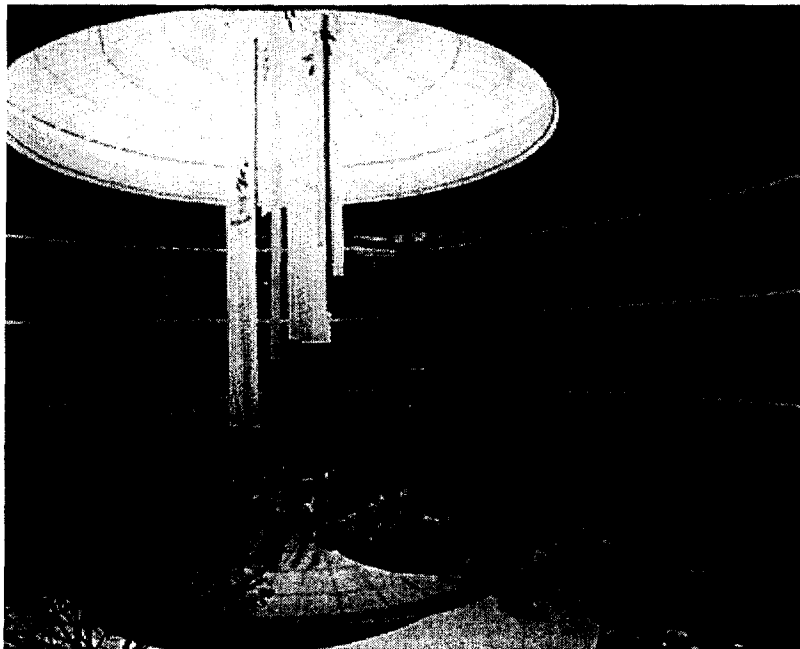
After many locations were considered, the Atlanta City Council decided to choose the site endorsed by Hartsfield - Candler Field, owned by Coca-Cola magnate Asa Candler. On April 16, 1925, Mayor Walter A. Sims committed the city to a five-year, rent-free lease to develop the 287 acres into a crude airfield with an option to purchase the land outright for \$100,000 (which the city did in 1930). Five days later, Mayor Sims named Hartsfield the aldermanic representative and chairman of the city's new aviation committee to oversee Candler Field operations. William B. Hartsfield would be the first in a long and distinguished line of citizens to help shape and mold the Airport into a thriving transportation hub.



Terminal built in 1961

**FUN FACTS**

- The Airport's first terminal cost \$50,000 to build.
- Hartsfield passenger terminals (North and South Terminals; Concourses T, A, B, C, D, E, the new International Concourse) cover 130 acres or 5.7 million square feet.
- In the Airport's 70 years, there have only been six Airport Managers.
- There are more than 25,000 parking spaces, including 10,000 close-in parking decks and 6,700 in Park-Ride lots.
- The total airport employee payroll is \$1.7 Billion, with approximately 33,000 employees. The Airport is considered to be the largest employment center in Georgia.
- In 1996, Hartsfield averaged 2,084 daily takeoffs and landings.
- \* • There have been three names associated with the Airport; Candler Field (1925), Atlanta Municipal Airport (1946), and the William B. Hartsfield Atlanta International Airport (1981).
- \* • Delta Air Lines is the oldest tenant at Hartsfield, with operations at the Atlanta airport since 1934.
- Doug Davis, an aviator, barnstormer, and early Atlanta airport proponent, constructed the first fixed-operation center on airport grounds in 1927.
- The new International Concourse E is the largest international concourse in the United States.



**The Hartsfield Atrium Dome**

- The Hartsfield Atrium Dome was designed by Turner & Associates Architects, of Atlanta.
- The dome is four stories, or forty feet above the Atrium's floor. The white circle in the design on the Atrium's floor copies the size of the dome: 75ft. wide.
- The structure of the dome is made of 40 steel ribs and 130 cross braces. The steel rods and cross braces form 5 circles and hold 130 large pieces of glass.

**ATTACHMENT D**  
**COLLEGE PARK LAND AREA FROM THE 1990 CENSUS**

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Canon city .....	737	704	709	340	297	242	8.1	3.1	8.1	3.1	91.0	237.7	42.0	109.7
Franklin County .....	700	636	653	324	275	226	6.7	2.6	6.7	2.6	104.5	269.2	48.4	124.6
Hart County .....	37	68	56	16	22	16	1.4	.5	1.4	.5	26.4	74.0	11.4	32.0
Carlton city, Cherokee County .....	4 817	3 601	3 654	2 026	1 399	1 267	33.4	12.9	33.4	12.9	144.2	373.4	60.7	157.1
Carl town, Barrow County .....	263	239	234	106	97	90	2.1	.8	2.1	.8	125.2	328.8	50.5	132.5
Carlton city, Madison County .....	282	291	294	136	124	115	2.6	1.0	2.6	1.0	108.5	282.0	52.3	136.0
Carnesville city, Franklin County .....	514	465	510	215	194	192	5.4	2.1	5.3	2.1	97.0	244.8	40.6	102.4
Carrollton city, Carroll County .....	16 029	14 078	13 520	6 580	5 327	4 379	39.5	15.2	38.3	14.8	418.5	1 083.0	171.8	444.6
Cartersville city, Bartow County .....	12 035	9 247	10 138	5 171	3 614	3 454	61.9	23.9	61.6	23.8	195.4	505.7	83.9	217.3
Cave Spring city, Floyd County .....	950	883	1 305	414	321	273	6.8	2.6	6.7	2.6	141.8	365.4	61.8	159.2
Cecil town, Cook County .....	376	280	265	129	118	98	2.6	1.0	2.6	1.0	144.6	376.0	49.6	129.0
Cedarstown city, Polk County .....	7 978	8 619	9 753	3 462	3 424	3 244	16.2	6.3	16.1	6.2	495.5	1 286.8	215.0	558.4
Centerville city, Houston County .....	3 251	2 622	1 725	1 166	866	488	6.0	2.3	6.0	2.3	541.8	1 413.5	194.3	507.0
Centralhatchee town, Heard County .....	301	240	186	137	103	73	8.5	3.3	8.5	3.3	35.4	91.2	16.1	41.5
Chamblee city, DeKalb County .....	7 668	7 137	9 127	3 046	3 043	3 029	8.1	3.1	8.1	3.1	946.7	2 473.5	376.0	982.6
Chatsworth city, Murray County .....	2 865	2 493	2 706	1 210	1 023	927	9.5	3.7	9.4	3.6	304.8	795.8	128.7	336.1
Chattanooga Valley CDP, Walker County .....	4 088	...	...	1 597	...	...	19.5	7.5	19.5	7.5	209.6	545.1	81.9	212.9
Chaucesee town, Dodge County .....	312	350	308	115	125	114	4.5	1.7	4.5	1.7	69.3	183.5	25.6	67.6
Chester town, Dodge County .....	1 072	409	409	171	149	131	2.3	.9	2.3	.9	466.1	1 191.1	74.3	190.0
Chickamauga city, Walker County .....	2 149	2 232	1 842	889	814	624	4.2	1.6	4.2	1.6	511.7	1 343.1	211.7	555.6
Clarksville city, Habersham County .....	1 151	1 348	1 294	585	495	479	4.8	1.9	4.8	1.9	239.8	605.8	121.9	307.9
Clarkston city, DeKalb County .....	5 385	4 539	3 127	2 461	2 024	1 086	2.7	1.1	2.7	1.1	1 994.4	4 895.5	911.5	2 237.3
Claxton city, Evans County .....	2 464	2 694	2 669	1 094	1 071	927	4.1	1.6	4.0	1.6	616.0	1 540.0	273.5	683.8
Clayton city, Rabun County .....	1 613	1 838	1 569	853	820	616	8.1	3.1	8.1	3.1	199.1	520.3	105.3	275.2
Clermont town, Hall County .....	402	300	290	161	128	102	2.3	.9	2.3	.9	174.8	446.7	70.0	178.9
Cleveland city, White County .....	1 653	1 578	1 353	645	526	408	8.0	3.1	8.0	3.1	206.6	533.2	80.6	208.1
Climax city, Decatur County .....	226	407	275	103	163	110	2.0	.8	2.0	.8	113.0	282.5	51.5	128.8
Cobbtown city, Tattnall County .....	338	494	321	170	229	143	1.8	.7	1.8	.7	187.8	482.9	94.4	242.9
Cochran city, Bleckley County .....	4 390	5 121	5 161	1 781	1 750	1 530	10.6	4.1	10.2	3.9	430.4	1 125.6	174.6	456.7
Cohutta town, Whitfield County .....	529	407	393	227	162	131	6.3	2.4	6.2	2.4	85.3	220.4	36.6	94.6
Colbert city, Madison County .....	443	498	532	199	199	180	2.2	.8	2.2	.8	201.4	553.8	90.5	248.8
Coleman city, Randolph County .....	137	164	168	71	84	69	2.0	.8	2.0	.8	68.5	171.3	35.5	88.8
* College Park city .....	20 457	24 632	18 203	10 077	11 151	6 308	25.1	9.7	25.1	9.7	815.0	2 109.0	401.5	1 038.9
Clayton County .....	2 987	3 489	2 119	1 299	1 565	714	6.9	2.7	6.9	2.7	432.9	1 106.3	188.3	481.1
Fulton County .....	17 470	21 143	16 084	8 778	9 586	5 594	18.2	7.0	18.2	7.0	959.9	2 495.7	482.3	1 254.0
Collins city, Tattnall County .....	528	639	574	275	256	211	2.7	1.0	2.7	1.0	195.6	528.0	101.9	275.0
Colquitt city, Miller County .....	1 991	2 065	2 026	862	846	738	20.3	7.8	20.2	7.8	98.6	255.3	42.7	110.5
Columbus city (remainder), Muscogee County .....	178 681	169 441	155 028	70 657	63 565	53 290	572.0	220.9	559.8	216.1	319.2	826.8	126.2	327.0
Urban part .....	173 196	166 831	...	68 998	62 609	...	253.4	97.8	247.8	95.7	698.9	1 809.8	278.4	721.0
Rural part .....	5 485	2 610	...	1 659	956	...	318.6	123.0	312.0	120.5	17.6	45.5	5.3	13.8
Comer city, Madison County .....	939	930	828	383	359	318	8.2	3.2	8.2	3.2	114.5	293.4	46.7	119.7
Commerce city, Jackson County .....	4 108	4 092	3 702	1 724	1 589	1 298	12.0	4.6	12.0	4.6	342.3	893.0	143.7	374.8
Concord town, Pike County .....	211	317	312	99	120	120	2.1	.8	2.1	.8	100.5	263.8	47.1	123.8
Conley CDP, Clayton County .....	5 528	6 033	...	1 900	2 087	...	5.0	1.9	4.9	1.9	1 128.2	2 909.5	387.8	1 000.0
Conyers city, Rockdale County .....	7 380	6 567	4 890	3 262	2 454	1 557	19.0	7.3	18.9	7.3	390.5	1 011.0	172.6	446.8
Coolidge city, Thomas County .....	610	736	717	257	263	238	2.1	.8	2.1	.8	290.5	762.5	122.4	321.3
Cordele city, Crisp County .....	10 321	11 184	10 733	4 181	3 892	3 510	14.3	5.5	14.3	5.5	721.7	1 876.5	292.4	760.2
Corinth town .....	136	75	107	67	35	34	2.3	.9	2.3	.9	59.1	151.1	29.1	74.4
Coweta County .....	5	24	14	6	7	6	.8	.3	.8	.3	6.3	16.7	7.5	20.0
Heard County .....	131	51	93	61	28	28	1.6	.6	1.6	.6	81.9	218.3	38.1	101.7
Cornelia city, Habersham County .....	3 219	3 203	3 014	1 456	1 324	1 065	7.1	2.7	7.1	2.7	453.4	1 192.2	205.1	539.3
Country Club Estates CDP, Glynn County .....	7 500	...	...	2 946	...	...	12.4	4.8	12.3	4.7	609.8	1 595.7	239.5	626.8
Covington city, Newton County .....	10 026	10 586	10 267	3 913	3 630	3 157	31.3	12.1	31.1	12.0	322.4	835.5	125.8	326.1
Crawford city, Oglethorpe County .....	694	498	624	267	206	217	2.8	1.1	2.8	1.1	247.9	630.9	95.4	242.7
Crawfordville city, Taliaferro County .....	577	594	735	271	300	305	8.1	3.1	8.1	3.1	71.2	186.1	33.5	87.4
Culloden city, Monroe County .....	242	281	272	86	94	87	2.0	.8	2.0	.8	121.0	302.5	43.0	107.5
Cumming city, Forsyth County .....	2 828	2 094	2 031	1 031	747	645	12.4	4.8	12.3	4.8	229.9	589.2	83.8	214.8
Cusseta city, Chattahoochee County .....	1 107	1 218	1 251	476	514	394	3.9	1.5	3.9	1.5	283.8	738.0	122.1	317.3
Cuthbert city, Randolph County .....	3 730	4 340	3 972	1 426	1 550	1 309	7.9	3.1	7.9	3.1	472.2	1 203.2	180.5	460.0
Dacula city, Gwinnett County .....	2 217	1 577	782	769	500	235	6.3	2.4	6.3	2.4	351.9	923.8	122.1	320.4
Dahlonega city, Lumpkin County .....	3 086	2 844	2 658	890	767	665	12.1	4.7	12.1	4.7	255.0	656.6	73.6	189.4
Daisy city, Evans County .....	138	174	150	57	73	51	2.6	1.0	2.6	1.0	53.1	138.0	21.9	57.0
Dallas city, Paulding County .....	2 810	2 508	2 133	1 160	932	720	8.7	3.4	8.7	3.4	323.0	826.5	133.3	341.2
Dalton city, Whitfield County .....	21 761	20 581	18 872	9 555	8 084	6 272	46.6	18.0	46.6	18.0	467.0	1 208.9	205.0	530.8
Damascus town, Early County .....	290	403	272	120	143	106	4.6	1.8	4.5	1.8	64.4	161.1	26.7	66.7
Danielsville city, Madison County .....	318	354	378	156	150	142	2.7	1.1	2.7	1.0	117.8	318.0	57.8	156.0
Danville town .....	480	529	515	192	204	177	2.1	.8	2.1	.8	228.6	600.0	91.4	240.0
Twigg County .....	455	296	390	180	123	128	1.7	.6	1.7	.6	267.6	758.3	105.9	300.0
Wilkinson County .....	25	233	125	12	81	49	.4	.2	.4	.2	62.5	125.0	30.0	60.0

[illegible]

[illegible]

**ATTACHMENT E**  
**HARTSFIELD-ATLANTA AIRPORT UTILITIES PROVIDED BY ATLANTA,**  
**NOT COLLEGE PARK**

## Utilities

The airport has recently completed a set of maps illustrating the general location of utility lines on the airfield, within the existing HAIA property line. Specific utilities covered are storm and sanitary sewers, water mains, power, telephone, FAA communications, natural gas, airfield lighting and jet fuel lines. This compendium, titled Airfield Utilities and dated April 1997, is not a collection of as-built drawings, but rather is intended to be an overview of utility locations and sizes. These drawings can be used to develop a preliminary picture of what utilities may be affected by a given construction project. With projects that arise from the master plan process, precise location of these lines should be determined by field survey at the time of design and/or construction.

### Storm and Sanitary Sewers

In general, the largest element of the airport drainage system is the Flint River, which collects runoff from approximately two-thirds of HAIA's surface, as well as the municipalities of Hapeville and East Point. Flows in the Flint River culverts join with midfield drainage at a large detention area south of Runway 27R. A part of the eastern sector of the field between the Delta Technical Operations Center (TOC) and Runway 27R drains to Georgia Department of Transportation (GDOT) culverts emptying into Mud Creek. The remainder of HAIA, primarily the southwestern quadrant, drains either to Sullivan Creek through outlets under Riverdale Road at the airline employees parking lot, and under Sullivan Road or to Flat Rock Creek from the field maintenance, 9R-27L area. Ninety miles of storm sewer lines exist at HAIA.

Two sanitary sewers enter HAIA, one from Hapeville and one from East Point. These two lines merge into a common trunk line which collects waste water from the CPTC and other airport facilities. The trunk line exits HAIA on the south side in one 42-inch pipe, which conveys flow ultimately to City of Atlanta treatment facilities. In total, there are 30 miles of sanitary sewer lines at HAIA.

### Water Supply

Water is provided to HAIA by the City of Atlanta through a system of water mains from the Hemphill and Chattahoochee Water Treatment plants. HAIA storage and service is provided by three storage tanks at the Hartsfield Repump Pump Station with a capacity of 18 million gallons per day.

### Natural Gas Lines

Gas service is provided by Atlanta Gas Light Company. Service is provided by a 12-inch high pressure line from the southside. Yearly use is 8.5 million therms.

**Electrical Power** The electrical service to the airport is provided by Georgia Power Company through a dual source network with an automatic transfer scheme. All cables associated with this system are encased in a concrete ductline. This is a highly reliable, extremely expensive method of service, and also very unique. In fact, it is the only dual source network scheme in the state of Georgia.

The primary source of the system is Willingham Substation. This source has a capacity of 56 Mega volt amp (Mva). The backup source of the system is Hartsfield Substation. This source also has a capacity of 56 Mva. The two substations communicate via a fibre optic line. In the event of a substation or transmission line failure, the source will switch to backup source in 10 seconds.

The cables that support the airport load between these two substations are currently a three-cable network system with a firm capacity of 34 Mva. In the event of a cable failure, this means two of the cables can support a 34 Mva load. The current maximum load at the airport is 29.3 Mva.

If the future loads of the airport will exceed 34 Mva, a fourth network cable can be added. This will upgrade the firm capacity of the system to 51 Mva.

### Airfield Lighting

**ATTACHMENT F**  
**COLLEGE PARK'S JANUARY 1994 RESUME SHOWING REGIONAL UTILITIES**  
**AND TRANSPORTATION**

These documents are also contained in WNNX's Petition

# CITY OF COLLEGE PARK

3667 MAIN ST. / P.O. BOX F  
COLLEGE PARK, GEORGIA 30337

(FULTON/CLAYTON COUNTY)

## INTRODUCTION

College Park, gateway to the world via the Atlanta Hartsfield International Airport, is located in the Atlanta Metropolitan Area (1990 population 2,423,862). It is located 10 minutes from the heart of Atlanta's downtown business district on I-85, I-285, and U.S. 29. The Atlanta Hartsfield International Airport in College Park is the hub of flight operations for the Southeast, putting 80% of the nation's population within 2 hours reach.

## ELECTRICITY

Provided by College Park Power through the Municipal Electric Authority of Georgia (MEAG), one of the State's largest statewide transmission and power generation systems. College Park Power can reliably serve any size electrical load while maintaining a competitive cost for service. Consumers with an electrical demand in excess of 900 KW may choose to have College Park Power supply power when locating anywhere in the State.

## WATER

Design capacity of all water treatment plants in use or under construction:	20 MGD (Million Gallons/Day)*
Average daily water production:	10 MGD
Water available for new customers:	10 MGD

\*College Park's water is treated by the City of East Point.

## SEWER

The City of College Park participates in the Morning Creek and Camp Creek Treatment Plants with Fulton County and the Flint River Treatment Plant with the City of Atlanta. College Park also participates in the Three Rivers Water Quality Management Program. Specific capacity information is available upon request.

## NATURAL GAS/ALTERNATE ENERGY

Served by Atlanta Gas Light Company and available to new and expanding customers on both a firm and an interruptible basis.

## AVAILABLE LAND AND BUILDINGS

Over 500 acres of commercial and industrial property adjoining the Atlanta Hartsfield International Airport are available and a variety of sites and buildings are available.

## LABOR FORCE

With some 38,000 employees, the Atlanta Hartsfield International Airport is the largest employment district in the State. The principal manufacturing industries in College Park are related to food and kindred products and concrete product. Others include paper, chemicals, fabricated metal, printing and publishing, petroleum and related industries, rubber and plastics, and electrical machinery. A dominate growth sector is service related employment. Since 1991, over 2,000 new service sector jobs have been created in College Park. The 1991 annual average labor force for the area was 1,593,361 according to the Georgia Department of Labor.

## EXISTING INDUSTRY

Existing manufacturers include Goode Brothers Poultry Co., Inc. (poultry processing), Atlanta Coca-Cola Bottling Co. (soft drinks), Star Packaging Corp. (polyethylene bags), St. Joe Container Co. (corrugated containers) and Dryden Oil Co., Inc. (oil processing).

## TRANSPORTATION

The new Midfield Central Passenger Terminal Complex located in College Park makes the Atlanta Hartsfield International Airport the largest in the world. The airport currently provides 2,100 daily flights to 180 U.S. cities, 140 non-stop. The Metropolitan Atlanta Rapid Transit Authority (MARTA) provides public transportation to the Atlanta Airport, downtown Atlanta, and surrounding communities. Rail service to College Park is served by CSX Transportation with piggyback service and a rail classification yard located just north of the city limits. Motor freight service includes 61 terminals within the Atlanta Commercial Trucking Zone. The highway system includes Interstate 85 and 285, U.S. Highway 29, and Georgia Highways 314, 139, and 279.

## TAX AND FINANCE

The city has an ad valorem tax rate of \$5.35 per \$1,000 and the rate for both Fulton and Clayton Counties are: \$19.02 and \$14.48 per \$1,000 of fair market value. The effective tax rates outside the city limits are: \$19.10 and \$14.06 per \$1,000 of fair market value. The College Park Industrial Development Authority issues industrial revenue bonds for credit-worthy companies that wish to build an industrial facility. The latest issue \$27.5 million was for the City of College Park to build the 250,000 square foot Federal Aviation Administration building housing 1400 to 1600 employees.

## LOCAL CONTACTS

Mayor T. Owen Smith  
(404) 767-1537

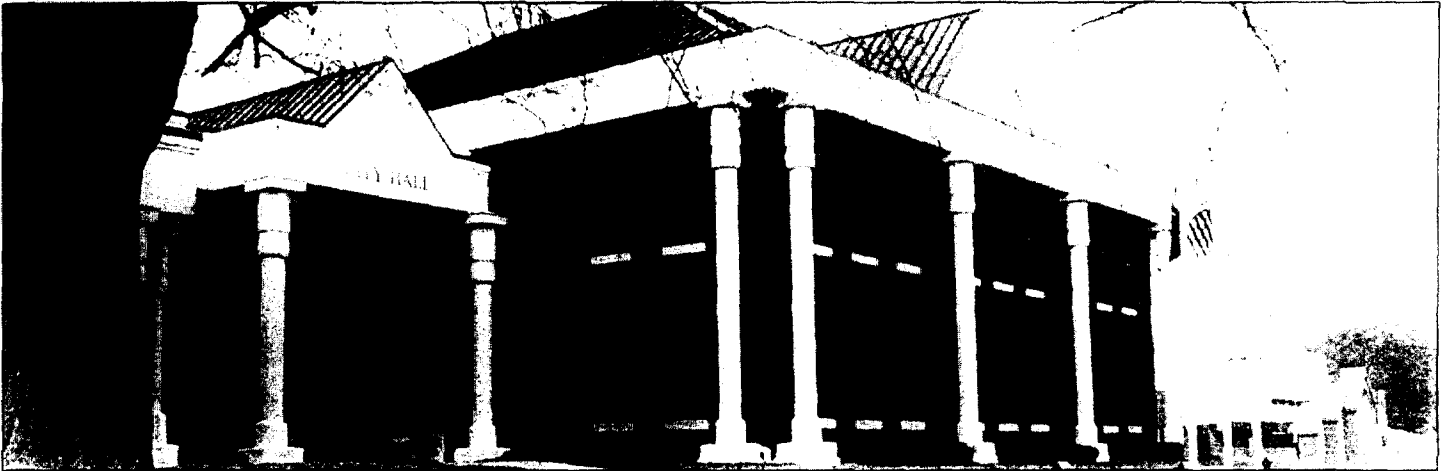
Don Moore  
Acting City Manager  
(404) 767-1537

Marshall Collins  
Director  
College Park Power  
(404) 669-3772

Bob E. Noble  
Director of Development  
(404) 767-1537

# COLLEGE PARK

## GEORGIA'S GLOBAL CITY



City Hall is home to the City's elected officials and City Manager. Together they provide leadership for a City that offers many opportunities for education, fun and growth. The City is divided into four wards from which the members of the Council are elected. Presently, Ward 1 is represented by Russell L. Slider; Ward 2 by Johnny Robinson; Ward 3 by Thomas G. Waller; and Ward 4 is represented by Charles E. Phillips. The presiding Mayor, Jack P. Longino is the chief executive officer of the City. Under the City's Charter, the City Manager is the head of the administrative branch of the municipal government. J. Scott Miller has been the City Manager since May 1994.

## Welcome to College Park

We're Georgia's Global City, serving as the gateway for thousands of national and international travelers each day. College Park was incorporated in 1896. It started from small beginnings and has grown into a City of many advantages. The Hartsfield Atlanta International Airport is one of the busiest in the world, and the Georgia International Convention Center showcases 329,000 square feet of exhibit and meeting space. You'll find the best of Southern hospitality in any one of the two dozen plus first rate hotels located here.

College Park is a well established community with an individuality all its own. Here you will find attractive homes, shaded streets, fine churches, top notch schools and community recreation. Its proximity to Atlanta has a distinct advantage to those wishing easy access to colleges and universities, shopping, and other places of interest like Six Flags, White Water, the Martin Luther King Jr. Center, the Jimmy Carter Library and Museum, and Atlanta Underground. College Park has all the benefits of a large city, while preserving the neighborliness of a hometown.

Residents and businesses are served by a City government whose 300 employees provide a variety of services. From necessities such as water, sewer, power, garbage and trash pick-up, police, fire and emergency management services; to amenities such as golf, tennis, library services, and sports events, the City's elected officials and employees are dedicated to making College Park an outstanding city in which to live, learn, work and play. We hope that before long, you'll catch our proud spirit.

### City Statistics

Population 20,298  
 Fulton county 17,404  
 Clayton county 2,894

Average Temperature  
 78 - summer  
 44 - mid-winter

Elevation  
 950 feet above sea level

City Area  
 10 square miles

Location  
 Fulton and Clayton counties

Nearby Cities  
 Atlanta 7 miles  
 East Point less than 1 mile  
 Fairburn 12 miles  
 Hopeville 3 miles  
 Union City 10 miles

**ATTACHMENT G**  
**1990 US CENSUS DATA--DATABASE C90STF3A--COLLEGE PARK EMPLOYMENT**

(no URL reload available)

1990 US Census Data  
 Database: C90STF3A  
 Summary Level: state--place

College Park city: FIPS.STATE=13, FIPS.PLACE90=17776

PLACE OF WORK---STATE AND COUNTY LEVEL

Universe: Workers 16 years and over

Worked in state of residence:	6684
Worked in county of residence.....	3325
Worked outside county of residence.....	37
Worked outside state of residence.....	10,046

PLACE OF WORK---PLACE LEVEL

Universe: Workers 16 years and over

Living in a place:	1648
Worked in place of residence.....	8398 *
Worked outside place of residence.....	0
Not living in a place.....	0

PLACE OF WORK---MSA/PMSA LEVEL

Universe: Workers 16 years and over

Living in an MSA/PMSA:

Worked in MSA/PMSA of residence:	3852 *
Central city.....	6099 *
Remainder of this MSA/PMSA.....	9951
Worked outside MSA/PMSA of residence:	
Worked in a different MSA/PMSA:	37
Central city.....	24
Remainder of different MSA/PMSA.....	24
Worked outside any MSA/PMSA.....	0
Not living in an MSA/PMSA:	
Worked in an MSA/PMSA:	0
Central city.....	0
Remainder of MSA/PMSA.....	0
Worked outside any MSA/PMSA.....	0

PLACE OF WORK---MINOR CIVIL DIVISION LEVEL

Universe: Workers 16 years and over

Living in the 9 Northeastern States:	0
Worked in the minor civil division of residence.....	0
Worked outside minor civil division of residence.....	10046
Not living in the 9 Northeastern States.....	0

TRAVEL TIME TO WORK

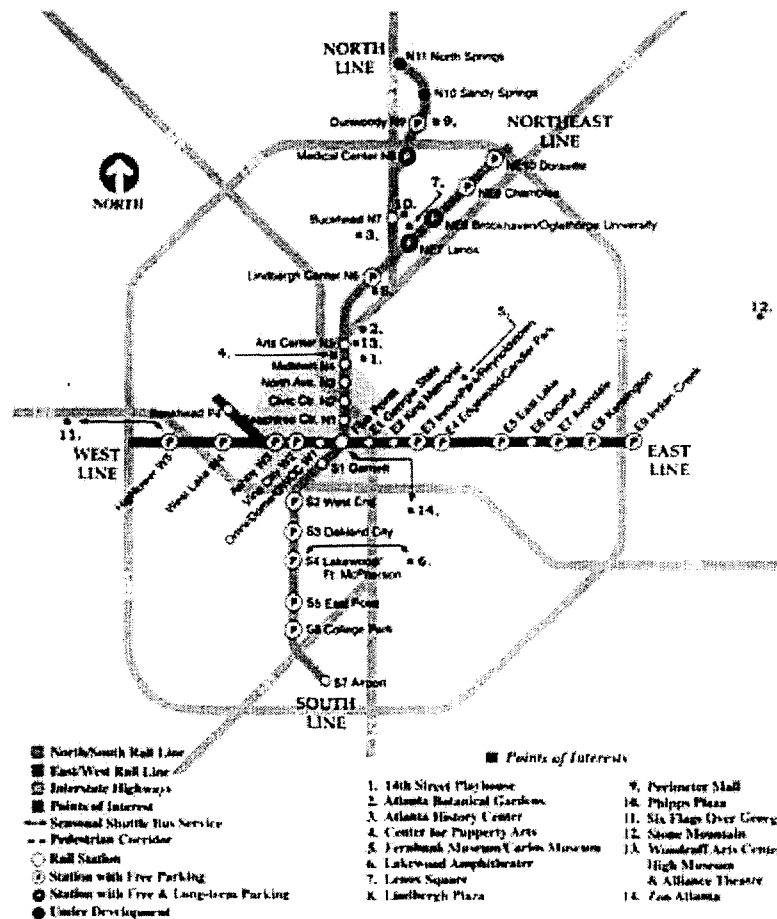
Universe: Workers 16 years and over

Did not work at home:	190
Less than 5 minutes.....	867
5 to 9 minutes.....	1151
10 to 14 minutes.....	1859
15 to 19 minutes.....	1631
20 to 24 minutes.....	597
25 to 29 minutes.....	1605
30 to 34 minutes.....	264
35 to 39 minutes.....	354
40 to 44 minutes.....	782
45 to 59 minutes.....	530
60 to 89 minutes.....	180
90 or more minutes.....	36
Worked at home.....	0

**ATTACHMENT H**  
**REGIONAL RAPID RAIL TRANSPORTATION MAP AND SERVICE DESCRIPTION**

## MARTA

## Rapid Rail



The Metropolitan Atlanta Rapid Transit Authority (MARTA) covers the metro Atlanta area (Fulton and DeKalb counties) with scheduled service to and from the airport. The MARTA entrance is located at the west end of the terminal complex, near other ground transportation services. MARTA trains arrive and depart from the airport every eight minutes. In 15 minutes, a traveler can be downtown, where connections are available to other parts of the city.

Schedules for MARTA rapid rail service to Hartsfield Atlanta International are available at the Airport Commissioner's Office, Traveler's Aid, the MARTA Airport Station, and the International Information Counter, as well as MARTA's Five Points Station. Schedules also may be obtained by calling MARTA Customer Services weekdays from 8:30 a.m. to 5:00 p.m. at 848-4711.